

## ABSTRACT

A thermostat failure diagnosis method comprising the steps of: determining a standard time period in response to an intake air quantity and a cooling water temperature; counting down the standard time period until the standard time period reaches zero; detecting a cooling water temperature and storing same when the standard time period reaches zero; correcting a standard discriminating temperature with regard to the influence of intake air; and comparing the stored cooling water temperature with the corrected target temperature to determine whether or not a thermostat has failed.